



# OKANAGAN HYDRAIL BASED MOBILITY PROJECT

PRESENTED BY

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#### Tourism & Development

Resilience

#### WHY "BENEFITS"

Reduce Congestion & Crashes

Secondary Savings on Roads

Affordability & Equity

Connections

Climate

### HOW MUCH

- Investment cost: \$33M/year Valley communities to get it built (2/3 by Prov/Feds)
- Operational cost: \$164M/year Valley communities to keep it going
- \$200M/yr in total for the whole Valley, with 200,000 HH & 3M tourists/year
- \$1,000/yr/HH = \$85/month for unlimited Valley travel
- Could be further REDUCED by partners such as Tourists & Developers

#### NOT IN MY LIFETIME?

- Phase it! But where/who first??
- Local investment & jobs
- Partners MoTT, LGs
- Governance wholly owned 'crown' corporation with partners at the leadership table
- Initial \$3 M grant, to start planning

### WHAT WOULD IT LOOK LIKE IN MY COMMUNITY?

- Feasibility studies already done
- Reduced traffic congestion & crashes
- TramTrain = Streetcars (Tram) in communities, train between communities
- Community engagement confirms route, stations, schedules for the entire Valley
- Options for infrastructure, vehicles & schedules to optimize connections & best integrate
- Options for governance, community & partnerships
- Financing & options for phasing





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THANK YOU FOR YOUR ATTENTION: DR GORD LOVEGROVE, DAWN MCGRATH PHD CANDIDATE, DR H. BUSCHE FOR MORE INFORMATION: GORD.LOVEGROVE@UBC.CA



## ADDITIONAL: WHY NOT JUST BUSES

- Ridership attraction
- All season safety & reliability
- Trains last longer
- Comfort
- Costs over 30 years